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Docket No.: M-10921 US

January 31, 2003

Box Non-Fee Amendment  
Commissioner For Patents  
Washington, D.C. 20231

Re:      Applicant(s):      Michael I. Neidich, Paul R. Goldberg and Mitchell A. Golner  
          Assignee:            Zoran Corporation  
          Title:                Virtual Multichannel Speaker System  
          Application No.:      09/325,893                    Filing Date:                June 4, 1999  
          Examiner:            Brian T. Pendleton            Group Art Unit:            2644  
          Docket No.:            M-10921 US                    Conf. No.:                 3423

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 FEB 04 2003  
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Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate); and
- (3) Amendment and Response to Restriction Requirement (16 pages).

- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>		<u>Rate</u>		Additional <u>Fee</u>	
Total Claims	50	Minus	5	=	0	x	\$18.00	\$	0.00	
Independent Claims	13	Minus	13	=	0	x	\$84.00	\$	0.00	
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application							\$		
<input type="checkbox"/>	Fee for _____							\$		
<b><u>Total additional fee for this Amendment:</u></b>								\$	<u>0.00</u>	
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.									
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 19-2386 in the amount of _____							\$	<u>0.00</u>	
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386.									
<b>Total:</b>								\$	<u>0.00</u>	

EXPRESS MAIL LABEL NO.:  
 EV259164778US

Respectfully submitted,

Michael G. Cleveland  
 Reg. No. 46,030



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Assignee: Zoran Corporation  
Title: Virtual Multichannel Speaker System  
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**AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT**

Dear Sir:

Please amend the above-identified patent application as follows:

IN THE CLAIMS:

Please replace claims 11 and 12 with the following (marked up versions are given in the Appendix below):

--11.(Amended) A speaker system comprising two speaker assemblies, a first one of said speaker assemblies mounted in front of a listening area and a second one of said speaker assemblies mounted behind said listening area, wherein each of said assemblies comprises two or more fixed speakers mounted in a predetermined position with respect to each other, wherein each of said speakers includes one or more acoustic transducers, said speakers being responsive to a plurality of audio input signals from one or more signal processors, wherein said audio input signals are derived based on fixed input parameters determined by said predetermined positions.

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